



**NOTES**

1. BLOWER MUST BE WITHIN 100 FEET (30.5M) OF FAST<sup>®</sup> UNIT WITH LESS THAN 4 ELBOWS. FOR DISTANCES GREATER THAN 100 FEET--CONSULT FACTORY. BLOWER BASE MUST BE ABOVE NORMAL FLOOD LEVEL.
2. THE FACTORY RECOMMENDS CONNECTING AT LEAST ONE LENGTH OF GALVANIZED PIPE TO THE DISCHARGE SIDE OF THE BLOWER TO PREVENT HEAT FATIGUE CAUSED BY BLOWER FRICTION. DO NOT RUN GALVANIZED PIPE LENGTH INTO THE CONCRETE TANK.
3. BLOWER CONTROL SYSTEM BY BIO-MICROBICS, INC.
4. TO ELONGATE THE FOOT PAST THE PROVIDED 12" (30.5cm) EXTENSION, CUT THE 3.9" DIA. (9.8cm) LEG EXTENSION INTO TWO SEPARATE PIECES. NEXT, CUT A 4" SCH 40 PVC PIPE TO THE DESIRED LENGTH AND SLIP THE PIPE OVER THE TOP CUT SECTION AND THE BOTTOM CUT SECTION OF THE LEG EXTENSION. ATTACH

PIPE WITH STAINLESS STEEL SCREWS. EQUAL ELONGATION MUST BE DONE ON EACH LEG WHEN THE PROVIDED 12" IS FOUND INSUFFICIENT.

5. (11) ORIGINAL FEET ARE ON THE BASE OF THE FAST TREATMENT MODULE. EACH LEG EXTENSION IS TO BE ATTACHED TO THEIR CORRESPONDING FOOT WITH THE PROVIDED HARDWARE.
6. ANCHOR ALL LEG EXTENSIONS TO THE BASE OF THE TANK EXCEPT THE CENTER LEG EXTENSION. PLACE BOLTS AT OPPOSITE CORNERS OF THE FOOT EXTENSION BASE. IF ELONGATING THE LEG EXTENSIONS PAST 23" (58.4cm) IN HEIGHT, THE CENTER LEG EXTENSION MUST ALSO BE BOLTED DOWN. ANCHOR BOLTS ARE NOT PROVIDED. SEE ADDITIONAL VIEWS DRAWING.
7. RUN VENT (6" DIA. MIN, 8" RECOMMENDED) TO DESIRED LOCATION AND COVER OPENING WITH 1/4" MESH RODENT SCREEN.

OR:  
CAP PIPES WITH 6" CLEANOUT. DRILL 24-30 HOLES IN 6" PIPE JUST BELOW THE PVC PIPE CAP.

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NOTE: THE 3.0 UNIT COMES WITH A LID AND CAN EITHER BE HUNG FROM THE TOP OF THE TANK, OR LEG EXTENSIONS CAN BE USED ELIMINATING THE NEED FOR THE LID.

IN THE INTEREST OF TECHNOLOGICAL PROGRESS, ALL PRODUCTS ARE SUBJECT TO DESIGN AND/OR MATERIAL CHANGE WITHOUT NOTICE.

Date <b>8-14-01</b>		<b>3.0, 4.5 &amp; 9.0 FAST<sup>®</sup></b> <b>Units (Cut View)</b> <b>Massachusetts</b>
<b>BIO-MICROBICS<sup>®</sup></b> INCORPORATED		
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		Drawn by <b>SMF</b>